

**Amendments to the Specification:**

Please replace the paragraph that begins on page 4, line 2, with the following amended paragraph:

Therefore, it would be advantageous to provide a method and system for performing a statistical analysis of enterprise wide data over a single pipeline. A further need exists for a method and system which allow the user to be able to have all the functionality of a conventional business intelligence report and seemlessly seamlessly transition to a detailed statistical analysis of the data under analysis. A still further need exists for a solution which presents a report with a uniform look and feel to all users in a company. An even further need exists for a system which does not require that the user have extensive knowledge of statistics. A still further need exists for a system which pulls data from existing data repositories. An even further need exists for an efficient mechanism for helping a user to understand where to make process improvements by running statistical simulations. A still further need exists for such a system which provides automatic notification to a user when a performance measure goes outside of a user specified target range.

Please replace the paragraph that begins on page 12, line 20, with the following amended paragraph:

A user is able to access the six sigma enabled BIS 204 via the Internet 54, in the preferred embodiment. Any number of users may access the BIS 204 through any method to access the Internet 54 (e.g., personal computer 202). In the preferred embodiment, the user runs a web-browser to interface with the six sigma enabled BIS 204. However, the access to the six sigma enabled BIS 204 is not limited to Internet access. The present invention provides a standard output for all users, and everyone in the company may see the same basic printout. Therefore, a six sigma analysis is seemlessly seamlessly deployed across the entire enterprise. Furthermore, the present invention provides a one-touch solution. For example, after a user selects the various

dimensions 154 to view in a graph 170, the user may seemlessly seamlessly transition to a six sigma analysis with a single click.

Please replace the paragraph that begins on page 17, line 10, with the following amended paragraph:

In step 660, the six sigma enabled BIS 204 transfers an HTML document to the user. The document may be one such as shown in Figure 3. In this fashion, the user receives a six sigma analysis from within a BIS, such that the user may seemlessly seamlessly transition between the various capabilities that the BIS provides, in addition to six sigma analysis.